

<u>FIG. 1</u>

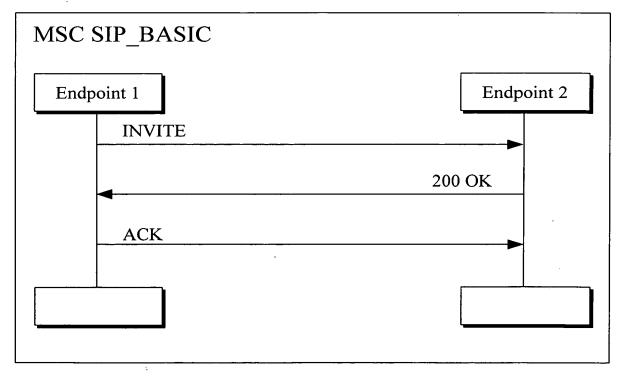


FIG. 2

FIG. 3

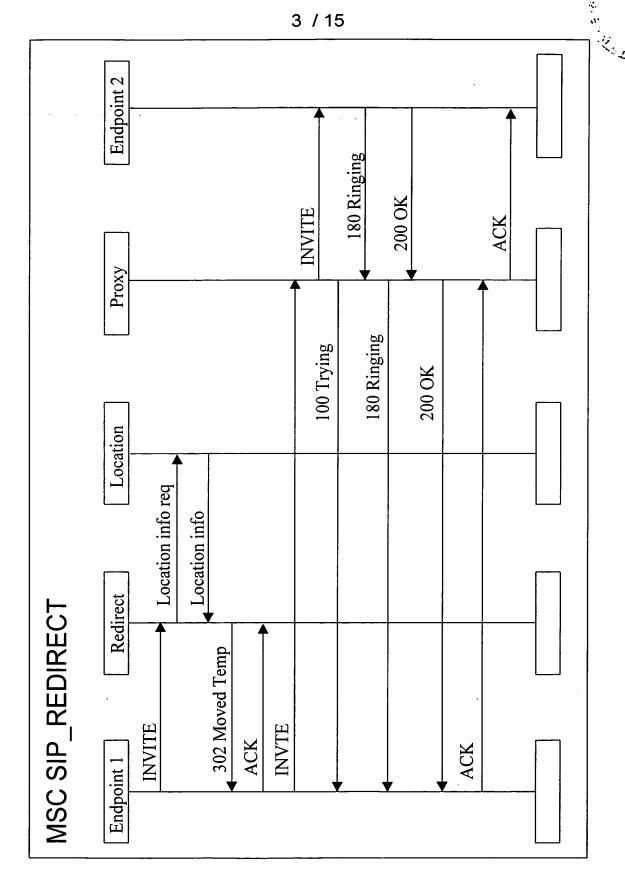
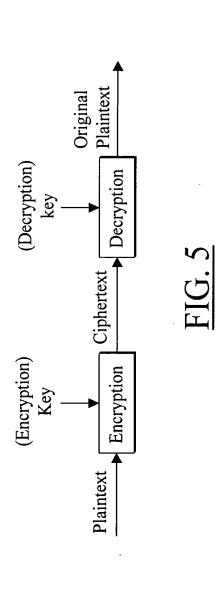


FIG. 4



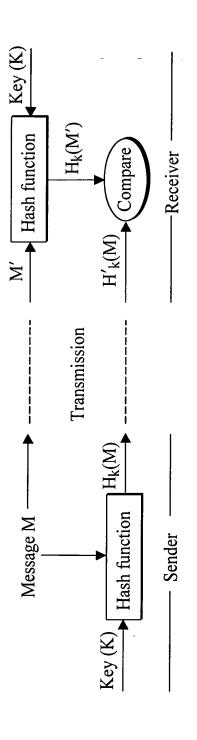
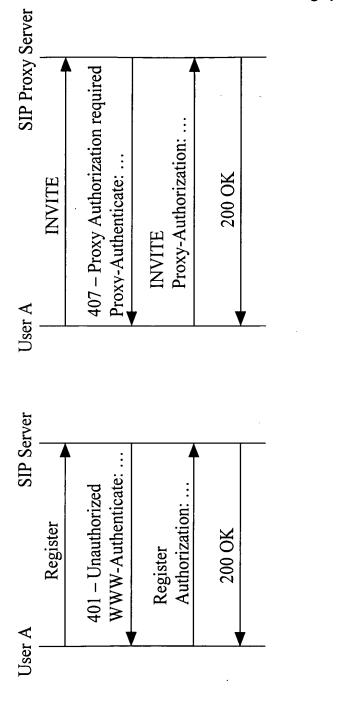
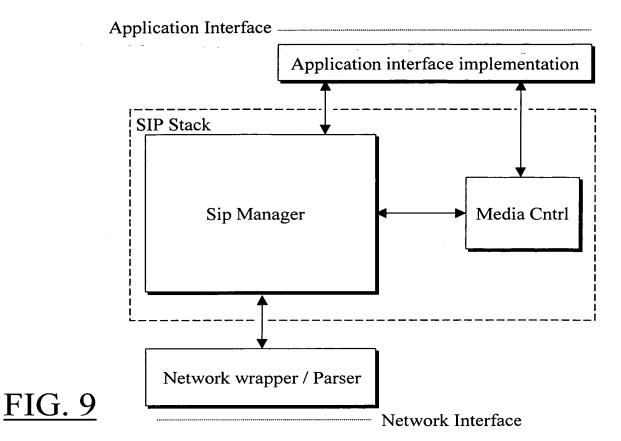


FIG. 6



Application Interface SIP Signalling Stack H 323 Signalling Stack	Protocol interface	ASN.1 Codec SIP Parser Socket abstraction	Network interface
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FIG. 8



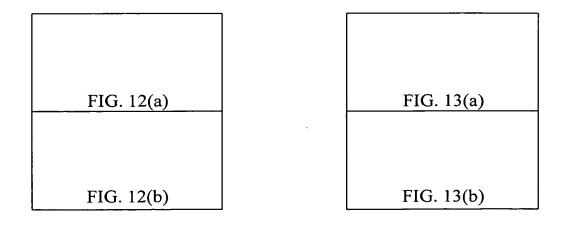
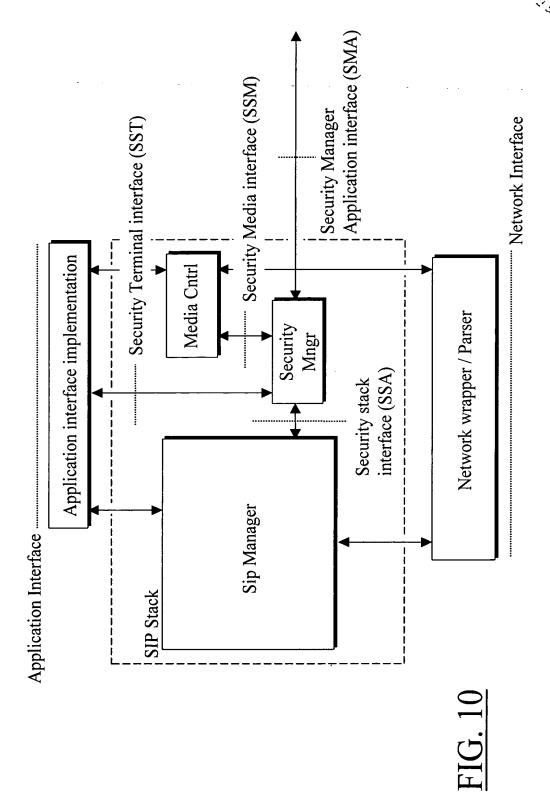


FIG. 12

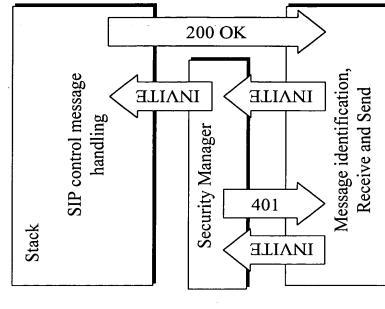
FIG. 13



Signalling with Security Manager

Signalling without Security Manager

Stack



SIP control message handling

Message identification,

Receive and Send

INVITE

FIG. 11

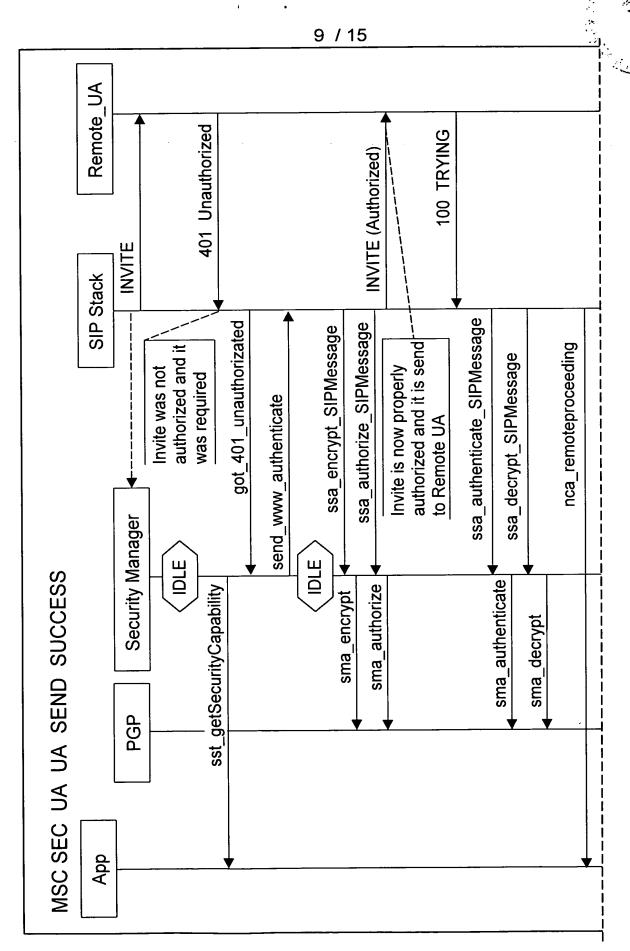


FIG. 12(a

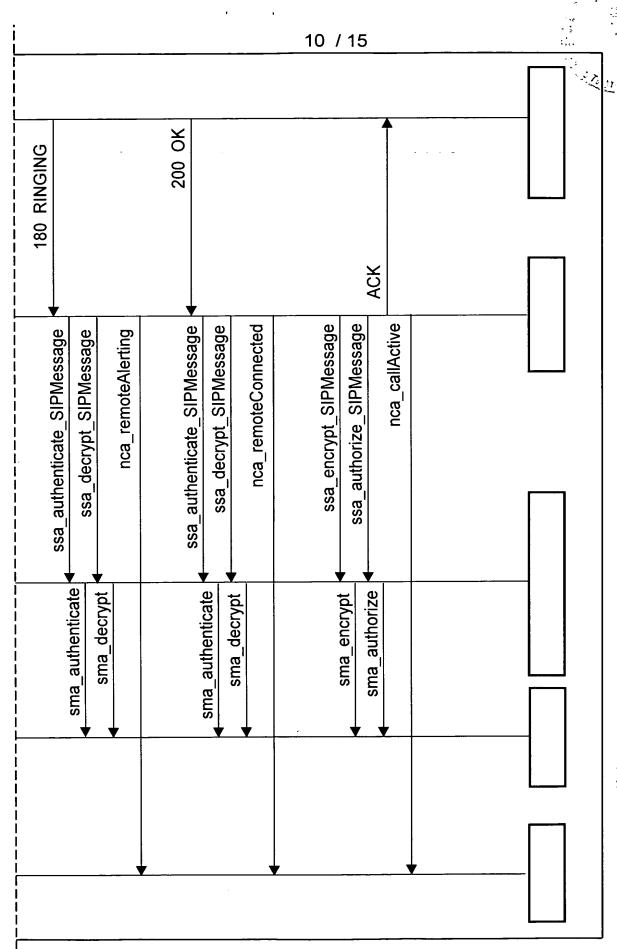


FIG. 12(b)

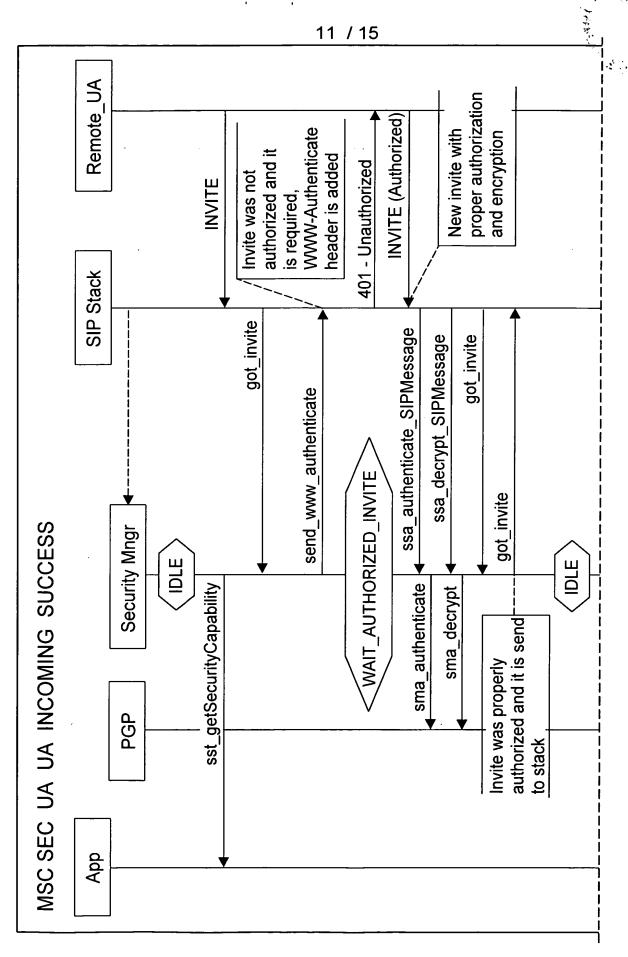


FIG. 13(a)

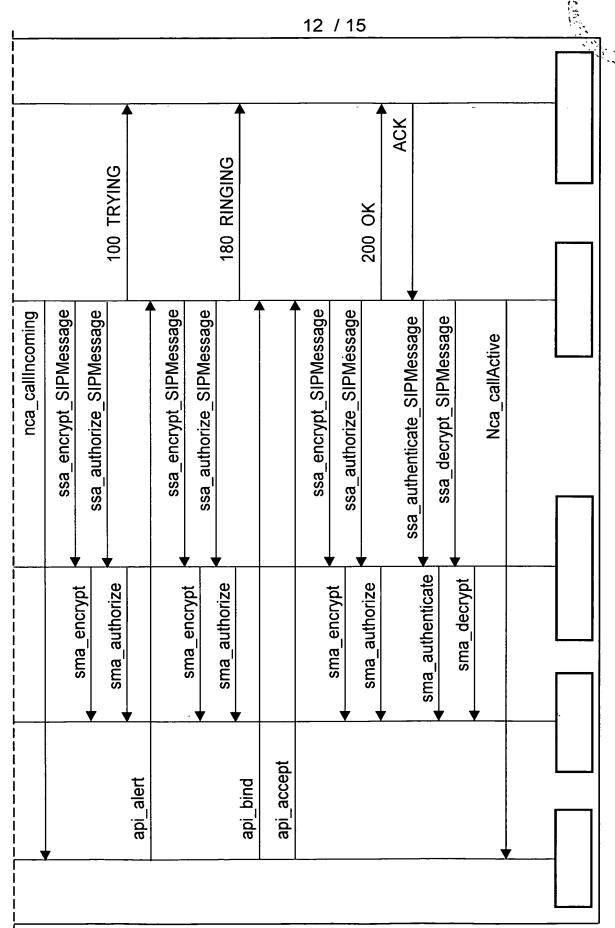


FIG. 13(b)

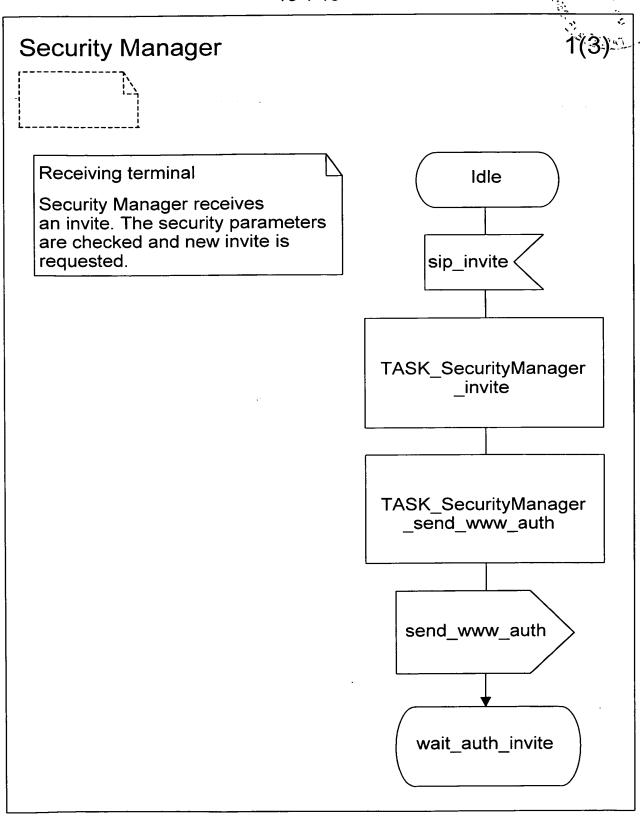


FIG. 14(a)

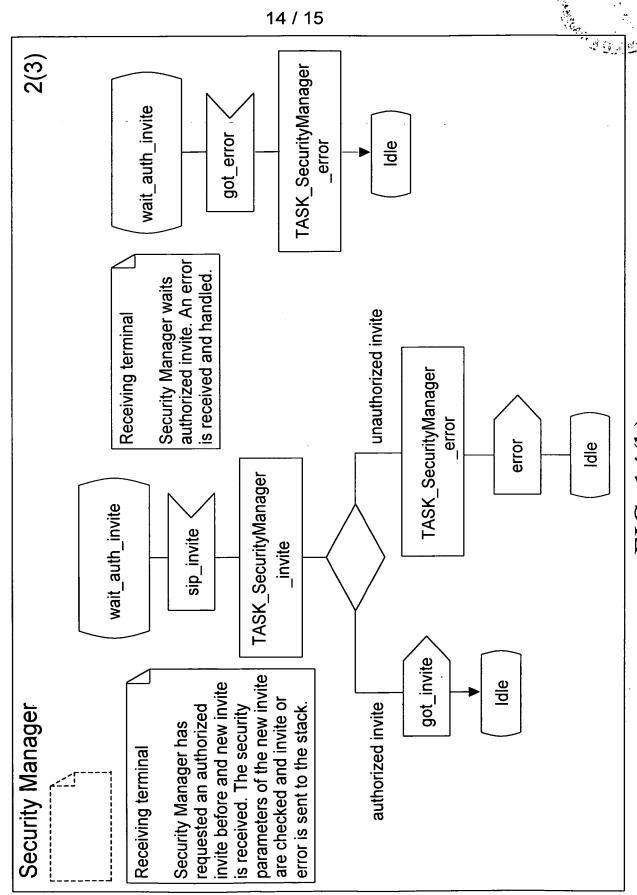


FIG. 14(b)

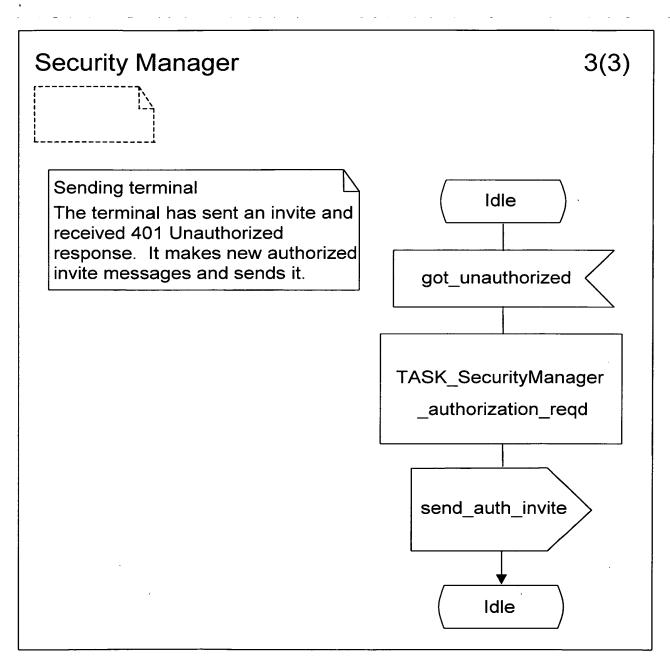


FIG. 14(c)